

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1005	(heads or print\$heads) same (rows with (nozzle\$1 or ejector\$1 or orifice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:25
L2	599	(heads or print\$heads) same (rows with (nozzle\$1 or ejector\$1 or orifice)) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:25
L3	348	(heads or print\$heads) with (rows with (nozzle\$1 or ejector\$1 or orifice)) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:35
L4	2	"20020008732"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:30
L5	2	"20020008731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:36
L6	2	"6439683".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:30
L17	0	tsschida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:36
L18	1	10/725348	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:36

## EAST Search History

L19	91	tschida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 12:37
S1	2	"20040155924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:13
S2	63902	"347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:47
S3	52550	light near (magenta or cyan or yellow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:47
S4	406500	magenta or cyan or yellow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:48
S5	1388	S2 S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:48
S6	59369	(dots or drops or droplets or spots) near9 (size or shape or diameter or sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:26
S7	391	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:51

## EAST Search History

S8	2	"09164706"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 14:52
S9	48770	(dots or drops or droplets or spots) near5 (size or shape or diameter or sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:09
S10	48770	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:09
S11	352	S5 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S12	1	different near4 sized near4 droplets and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:22
S13	2	large\$2 near drop\$5 same darker and small\$2 near drop\$5 same lighter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:23
S14	0	large\$2 near drop\$5 same darker and small\$2 near drop\$5 same lighter and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:23
S15	13469	(dots or drops or droplets or spots) near9 (small or large or big or greater or less) near9 (size or shape or diameter or sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:26

## EAST Search History

S16	102	S7 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/08 15:27
S17	0	(dots or drop\$4) near different near sizes same highlight and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:31
S18	2	(dots or drop\$4) near4 different near4 sizes same highlight and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:34
S19	4	(dots or drop\$4) near4 different near4 size same highlight and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:32
S20	4	(dots or drop\$4) near4 different near4 sizes near9 light and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:34
S21	1207	"347"/\$3.ccls. and halfton\$4 and nozzles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:41
S22	11	"347"/\$3.ccls. and halfton\$4 and ejecting adj sections	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 08:42
S23	1	"20040155924" and halftone same highlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07

## EAST Search History

S24	63902	"347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S25	52550	light near (magenta or cyan or yellow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S26	406500	magenta or cyan or yellow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S27	1388	S24 S25 S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S28	48770	(dots or drops or droplets or spots) near5 (size or shape or diameter or sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:07
S29	42	S27 and S28 and (highlight or high\$light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 10:07
S30	1	"6963423" and large and small and dots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:54
S31	1	"6963423" and (large and small) same dots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/09 09:55

## EAST Search History

S32	46	"347"/\$3.ccls. and (S28 same (highlight or high\$light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 11:16
S34	48821	(dots or drops or droplets or spots) near5 (size or shape or diameter or sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 10:24
S35	1	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and computer and ((storage or readable) near5 medium) and method near5 manufacturing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 10:28
S36	7	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and computer and ((storage or readable) near5 medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 10:37
S37	4	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and method near manufactur\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 12:07
S38	21	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and (cariage or carriage or caraige or carraige or hold\$3 and engag\$4 near9 first near\$eject\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 09:57
S39	0	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and (cariage or carriage or caraige or carraige or hold\$3) and (engag\$4 near9 first near\$eject\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 12:06
S40	1	"347"/\$3.ccls. and (S34 same (highlight or high\$light)) and (cariage or carriage or caraige or carraige or hold\$3) and (engag\$4 near9 first near9 eject\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/10 12:06

## EAST Search History

S41	2	"20050078163"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 07:56
S44	491	"347"/\$3.ccls. and light near (cyan or magenta or yellow) and (cyan or magenta or yellow) same carriage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 10:01
S45	34	"347"/\$3.ccls. and light near (cyan or magenta or yellow) and (cyan or magenta or yellow) same carriage same (stationary or line\$type or page\$width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 10:08
S46	19	darkness same 100% and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 16:05
S47	3	"6764158"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/14 16:05
S48	814	347/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/18 06:21
S49	0	"10725348"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:13
S50	1	"10/725348"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:58

## EAST Search History

S51	239068	(section with highlight or light) and (section with cyan or magenta or yellow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:19
S52	2	("09164706")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:20
S53	6	(high\$light\$3 near (region or area or section) with different with (low\$light or regular or ink)) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:52
S54	33	(light near (cyan or magenta or yellow)) and (cyan and magenta and yellow) with (regions or areas or sections) with (different) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 10:29
S55	2	"20020060706"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 10:52
S56	2	"20020060706".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 10:52
S57	1	10/725348	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 10:58
S58	1	10/796781	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/05/11 10:58